

Construction in Photos

August 1 - 15, 2016

Water Resource Recovery Department Village of Ashville Ashville's Water Resource Recovery Facility Part A

Presentation Available on Line at:

www.ashvilleohio.gov



Ashville's WRRF Project



Vision Statement

- Remembering our rural heritage, Ashville will be a vibrant and friendly community, offering an enhanced quality of life achieved through planning, progress and collaboration.

It will be a welcoming place where people want to live and businesses prosper.

Ashville's WRRF Project



Construction in Photos



- August 2, 2016
- Peterson crew continuing the excavation and stockpiling of soil from the Oxidation Ditch.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

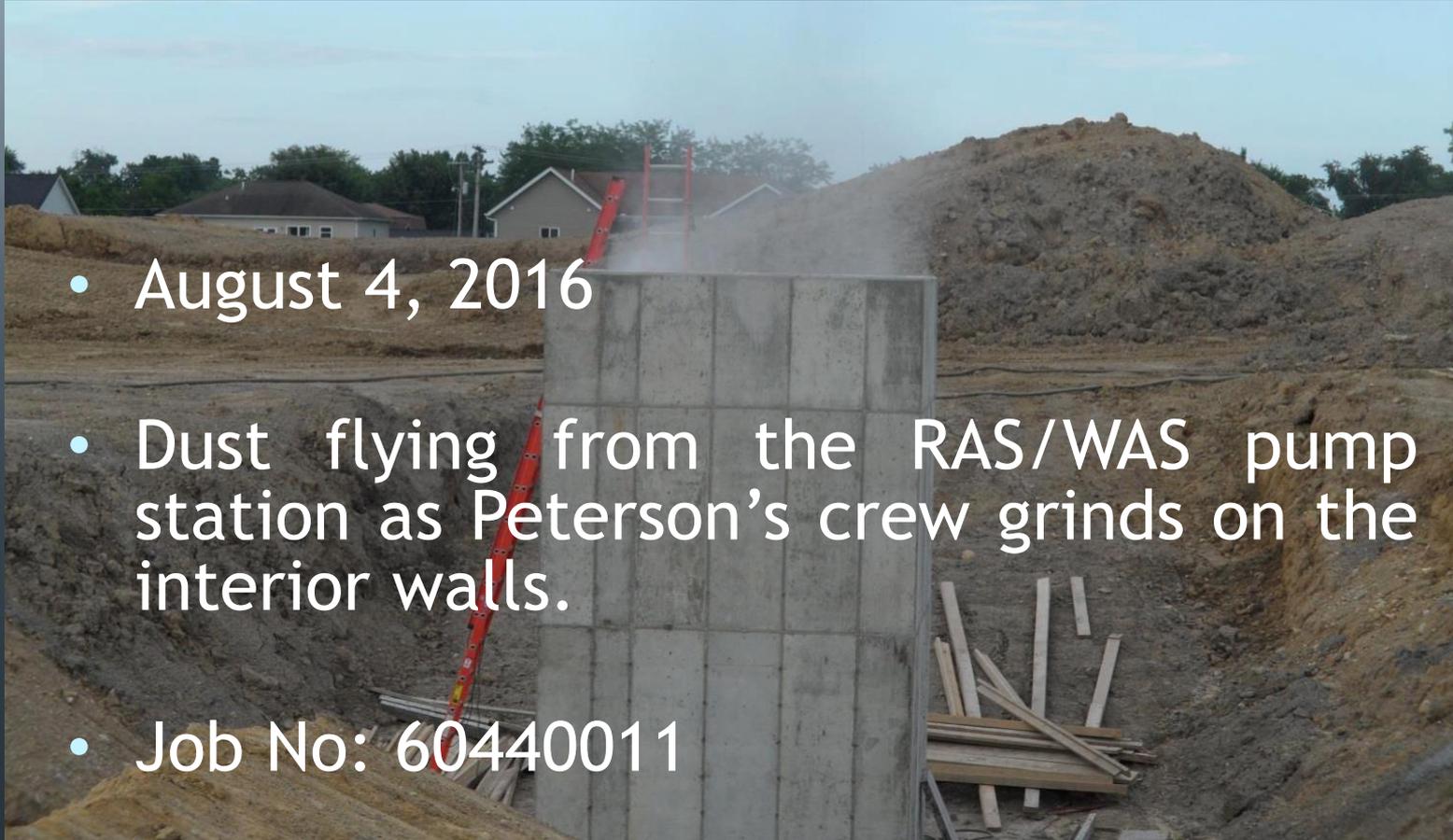


- August 4, 2016
- Amelcon Electric encased more conduit with 10 cubic yards of 4000 psi concrete and are now installing more 5" Sch-40 PVC conduit for the primary electric service.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

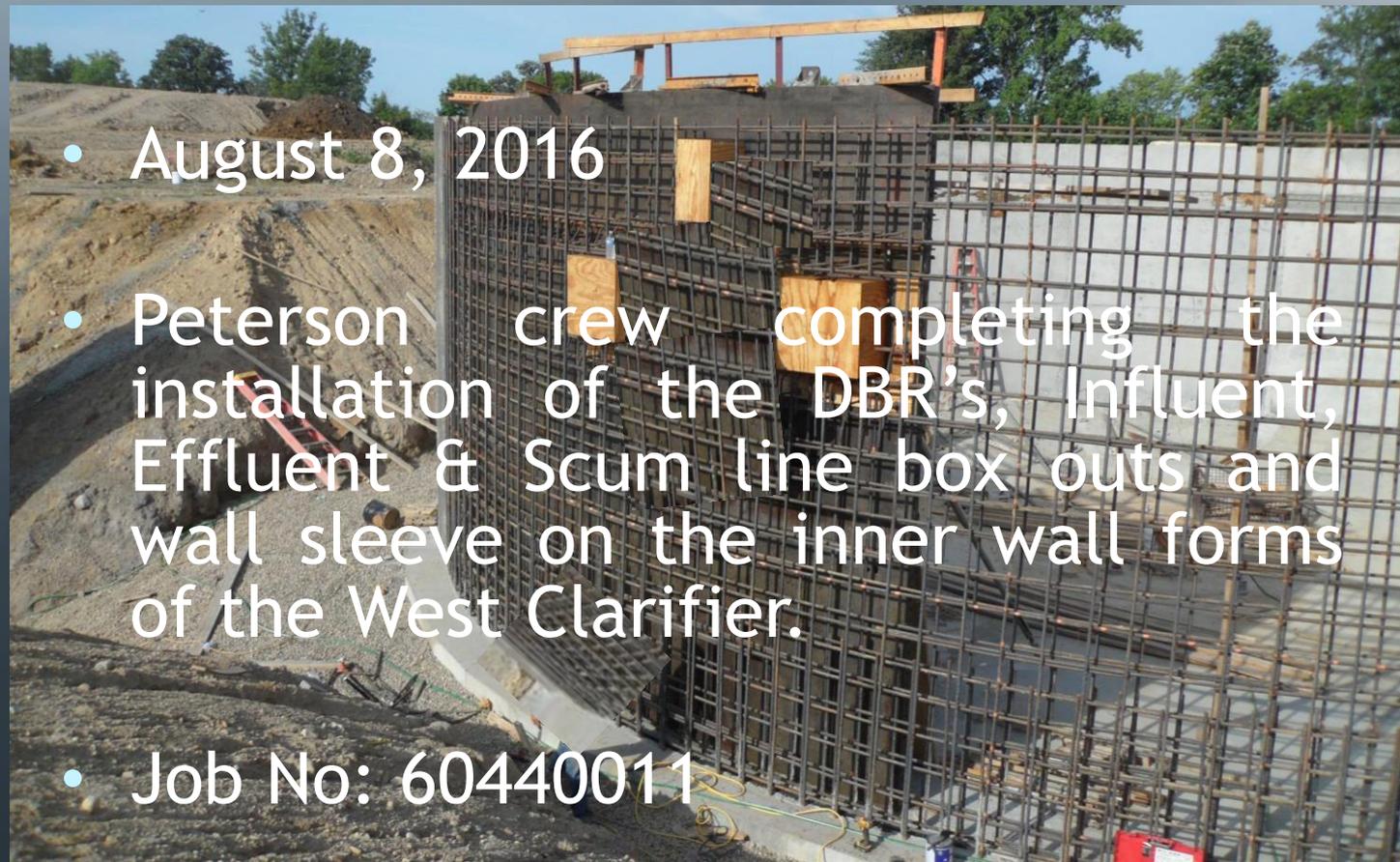


- August 4, 2016
- Dust flying from the RAS/WAS pump station as Peterson's crew grinds on the interior walls.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

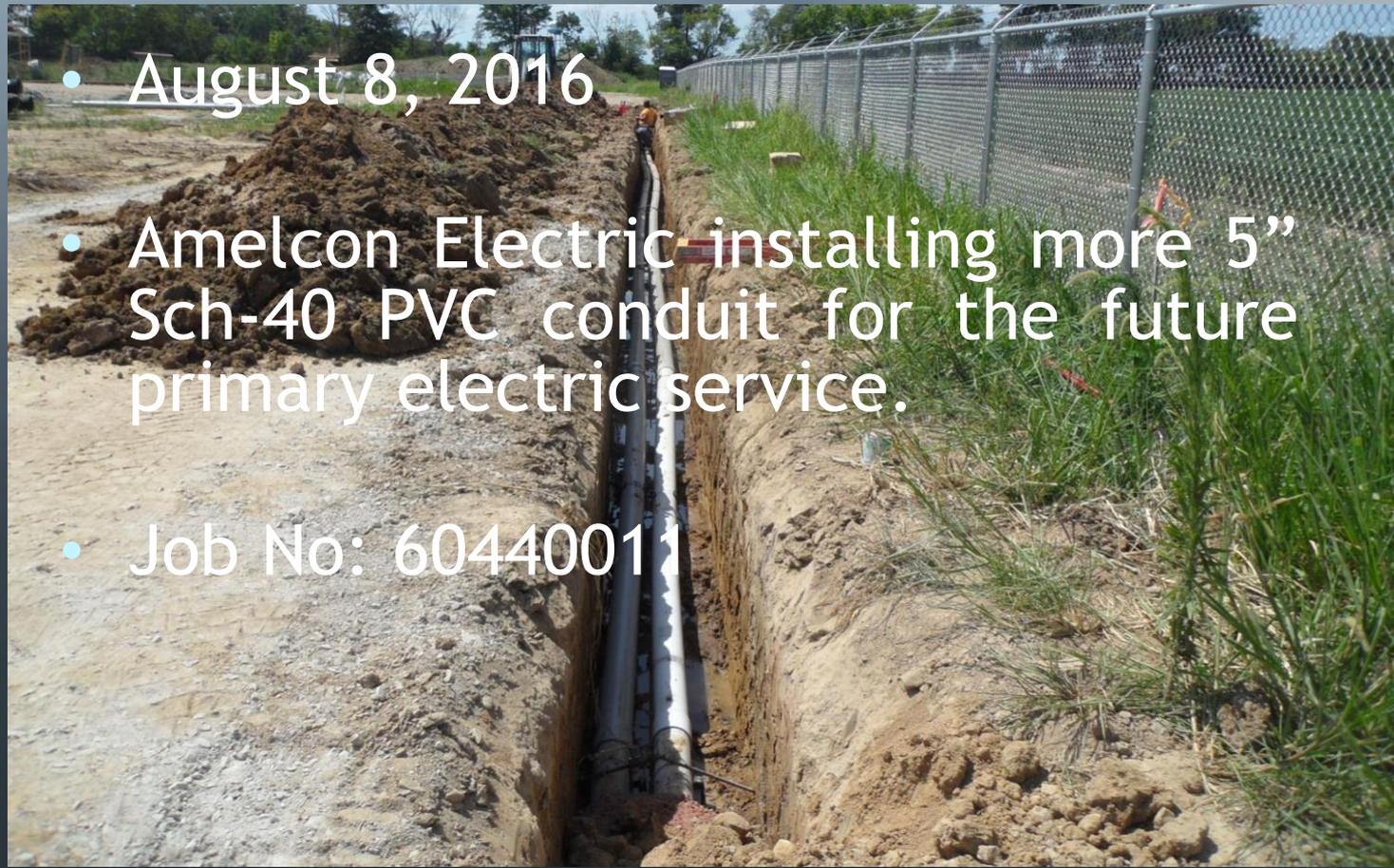


- August 8, 2016
- Peterson crew completing the installation of the DBR's, Influent, Effluent & Scum line box outs and wall sleeve on the inner wall forms of the West Clarifier.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- August 8, 2016
- Amelcon Electric installing more 5" Sch-40 PVC conduit for the future primary electric service.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- August 8, 2016
- Peterson crew working on the installation of the 20" DIP Effluent piping for the Oxidation Ditch.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

- August 9, 2016
- Amelcon Electric installed 2" & 5" electrical conduit across the main access drive and encased with 4000 psi concrete and topped with identifying red color.
- Job No: 60440011



Ashville's WRRF Project



Construction in Photos



- August 9, 2016
- Peterson crew installing DBR's and the wall forms for the next (5th) wall section to be poured for the West Clarifier.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- August 9, 2016
- Peterson crew making good progress on excavating grade for the mud mat of the Oxidation Ditch.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- August 11, 2016

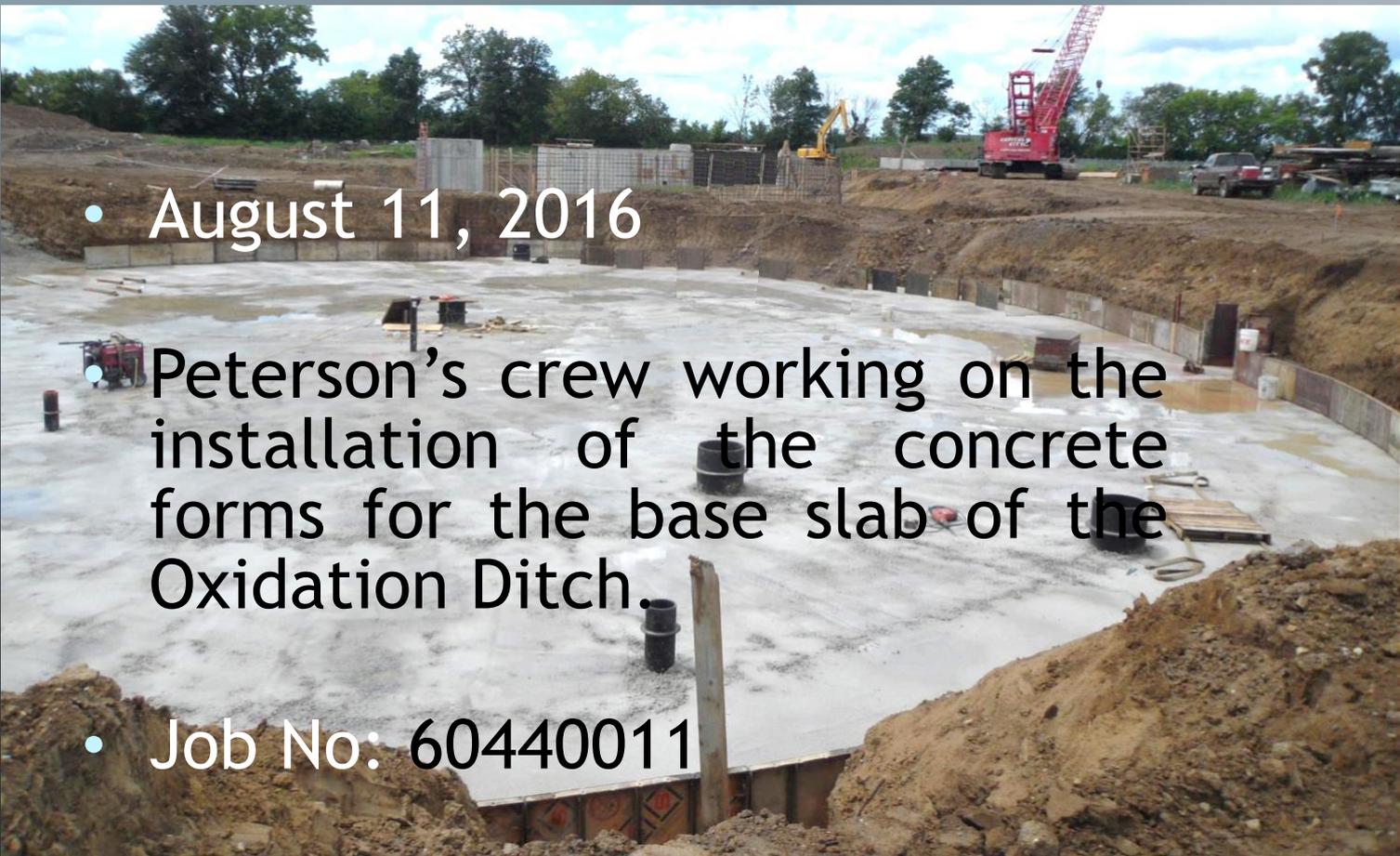
- Peterson's crew stripping the wall forms and bulkhead from the 5th wall section of the West Clarifier..

- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- August 11, 2016

- Peterson's crew working on the installation of the concrete forms for the base slab of the Oxidation Ditch.

- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

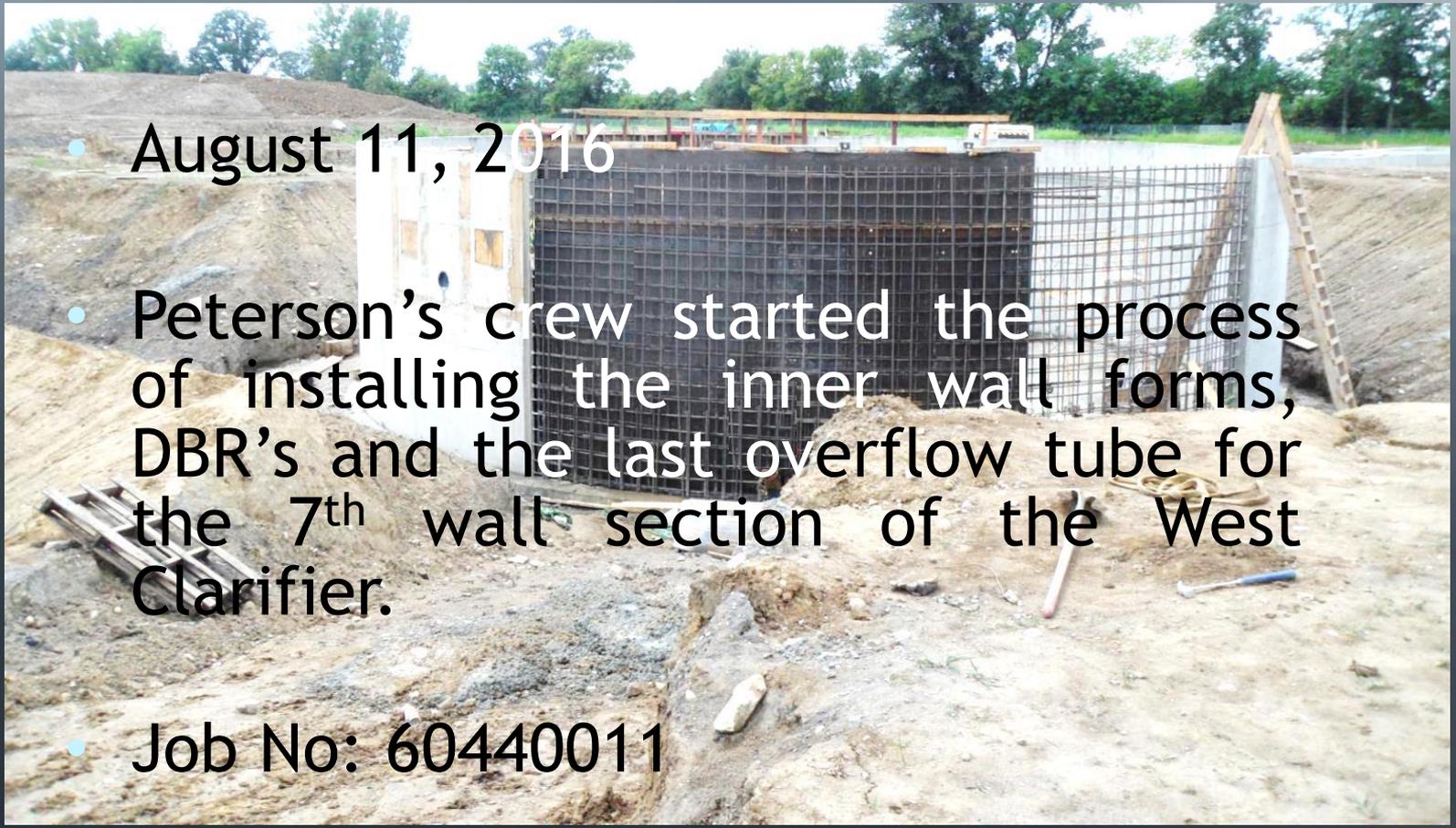


- August 11, 2016
- Peterson's crew pouring the 12 cubic yards of 4500 psi concrete for the 6th wall section of the West Clarifier.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos



- August 11, 2016
- Peterson's crew started the process of installing the inner wall forms, DBR's and the last overflow tube for the 7th wall section of the West Clarifier.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

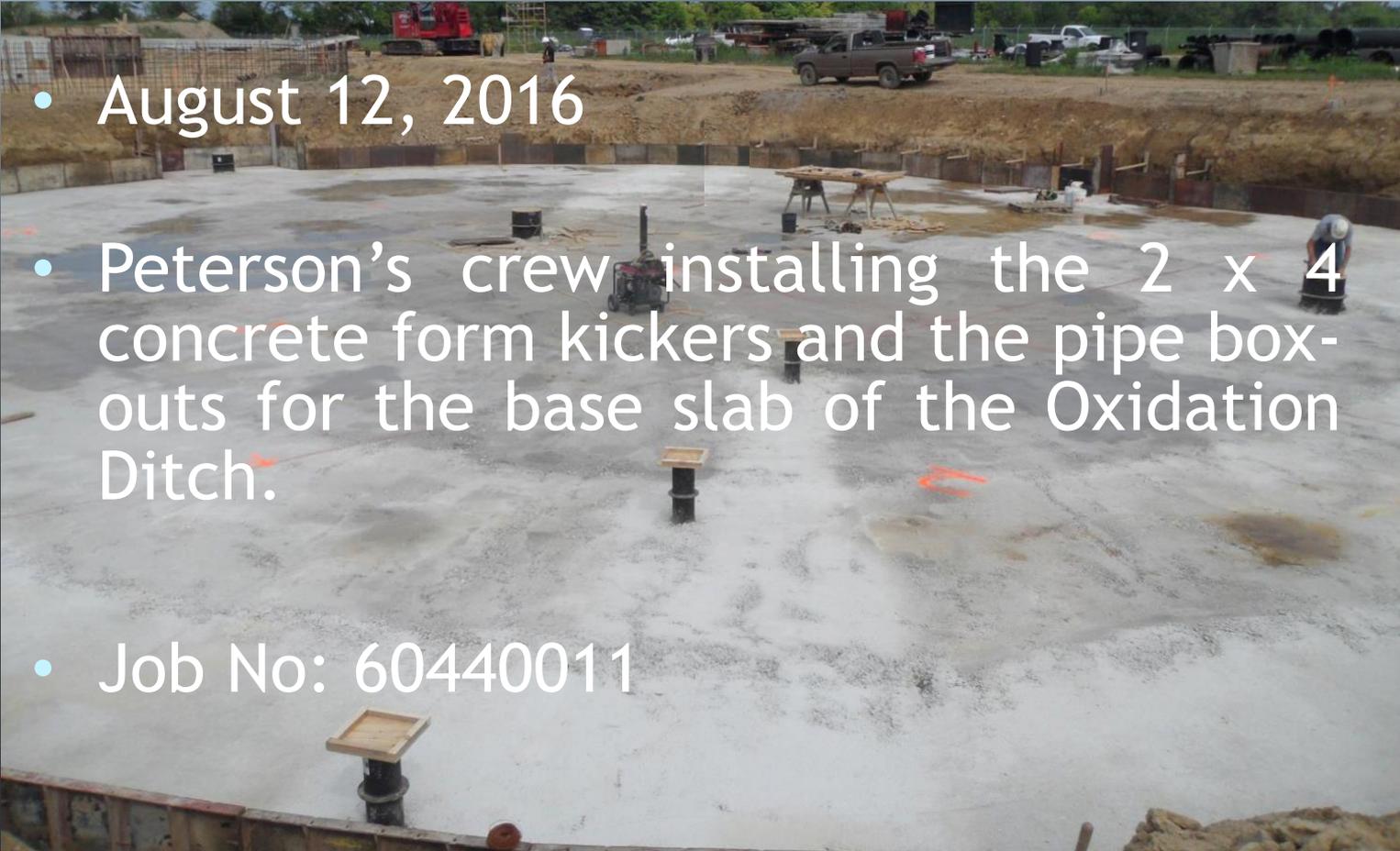


- August 12, 2016
- Midwest Reinforcing installing the additional support rebar around the overflow tube of the 7th wall section of the West Clarifier.
- Job No: 60440011

Ashville's WRRF Project



Construction in Photos

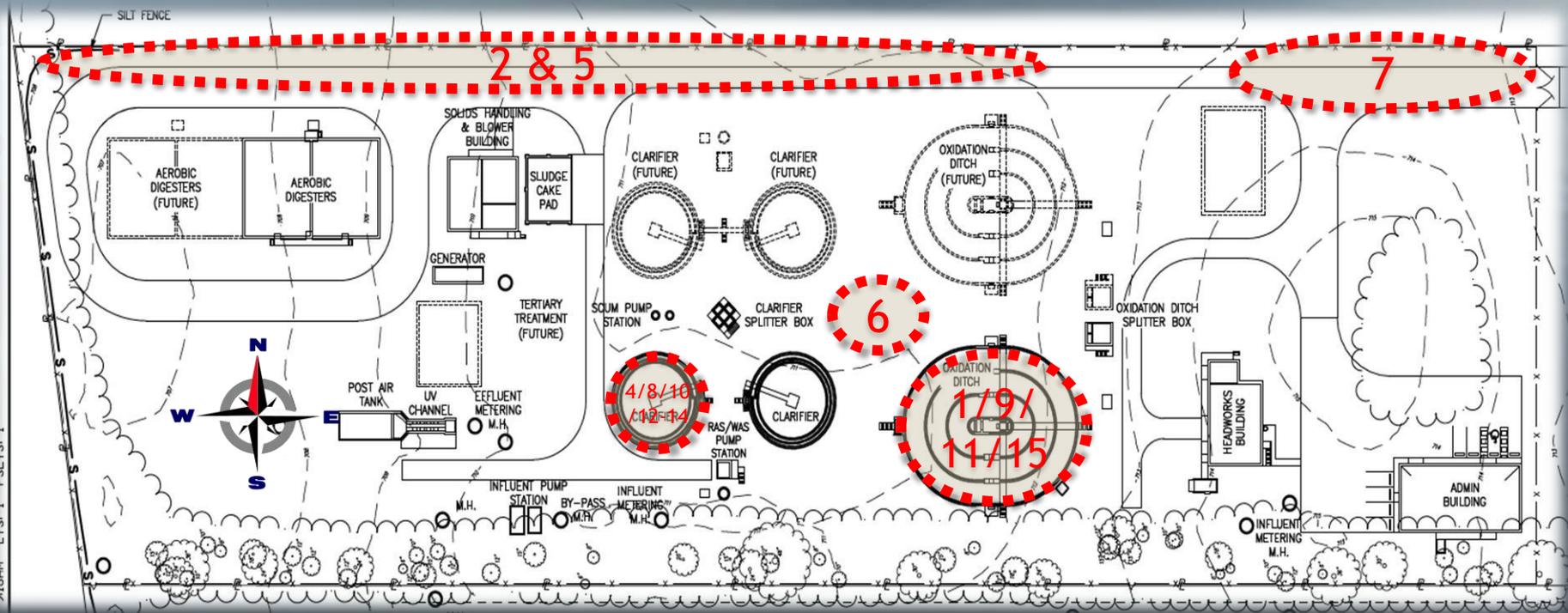


- August 12, 2016
- Peterson's crew installing the 2 x 4 concrete form kickers and the pipe box-outs for the base slab of the Oxidation Ditch.
- Job No: 60440011

Ashville's WRRF Project



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Ashville's Water Resource Recover Facility Project Planning Timeline 2015 - 17



3½ Year or 42 Months

WRRF Plan Implementation

- a. 9 months submit detailed design plan (s) and a complete and approvable Permit to Install (PTI) application for the new WWTP, an application for an NPDES permit, and an anti-degradation addendum
 - Correct any deficiencies within 30 days of notification by letter from Ohio EPA
- b. 16 months commence construction of the new WWTP in accordance with the approved PTI
 - Within 7 days of commencing construction notify the CDO
- c. 40 months of the effective date of these Orders, Respondent shall complete construction of the new WWTP in accordance with the approved PTI;
 - Within 7 days of completing construction notify the CDO
- b. 60 days of completion of construction of the new WWTP, the WWTP shall attain operational level and shall meet the final effluent limitations in Respondent's NPDES permit;
 - Within 7 days of attain operational level and meet final effluent limitations notify the CDO

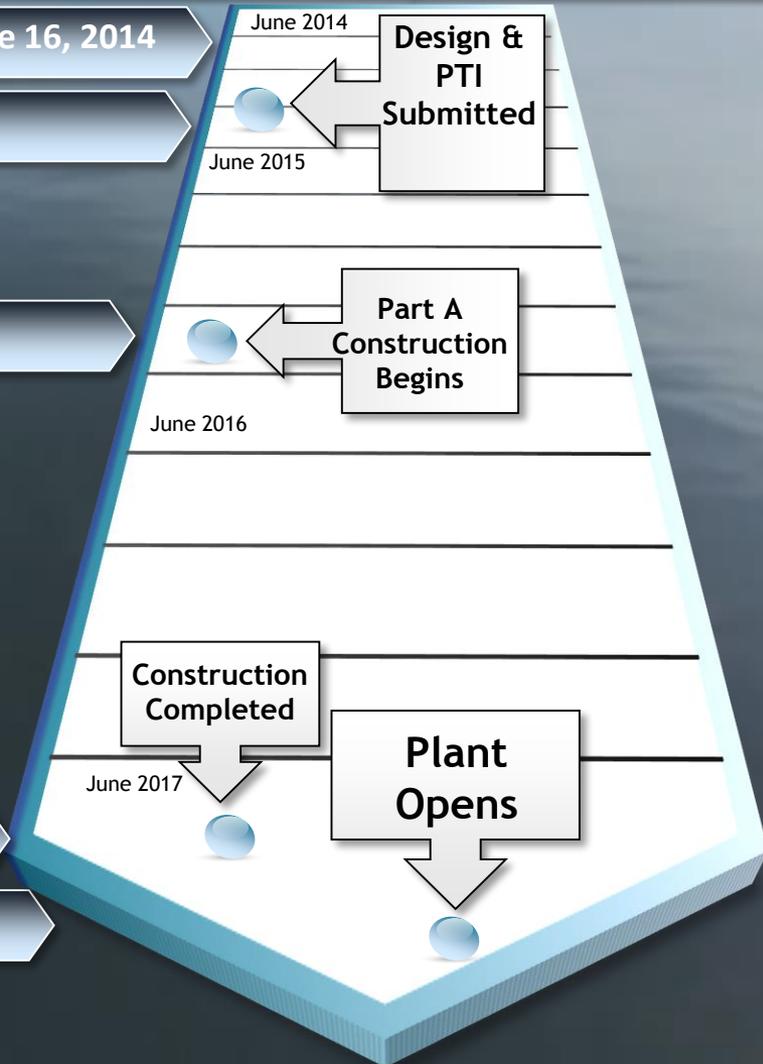
Timeline Begins June 16, 2014

March 4, 2015

March 21, 2016

Sep 16, 2017

Nov 15, 2017





Next Step Part B

THANK YOU

ASHVILLE 
Vision Statement